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HX-WA10
Upright HD Camcorder

- 3-Meter Waterproof* for Active Shooting
- Bright and Stunning Full-HD* Video Shooting with BSI Sensor
- 16-Megapixel Still Image Recording*
- 12x Advanced Zoom for Video Shooting*
- Always Optimal Settings with iA (Intelligent Auto) Mode*
- A stylish, Easy-to-hold Vertical Design

Waterproof Upright Full-HD Camcorder

GENERAL

Power Supply	DC3.7V (Battery) / 5.0V (USB)
On-Screen Display Language	English, German, French, Italian, Netherlandic, Swedish, Spanish, Polish, Czech, Turkish

SENSOR SECTION

Image Sensor	1/2.3" BSI CMOS Sensor

Effective Pixels

Motion Image	11.9 Megapixels [16:9]
Still Image	11.9 Megapixels [16:9]

LENS SECTION

F Value	F3.5(WIDE), F3.7(TELE)
Optical Zoom	5x
Focal Length	6.8 - 34.0mm

CAMERA SECTION

Image Stabilizer	E.I.S. [Electorical Image Stabilizer]
Focus	Auto/Manual
White Balance	Auto/ Manual (Sunny, Cloudy, Incandescent, Whiteset)
Standard Illumination	1400 lx

Stuff TEST WINNER

Award

2011-08-01T16:17:24

HX-WA10, Stuff Magazine, Test Winner Award, August 2011

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Iris	Auto / Manual

Zoom

Optical Zoom	5x
Advanced Zoom / W-Range Zoom (Only for Motion Image)	Advanced Zoom 12x (30p), 6x (60i/ 60p)

Shutter Speed

Motion Image	1/30 - 1/10000 (Low Light Mode: 1/15 - 1/10000)

STILL IMAGE SECTION

Recording Format	JPEG(DCF/Exif2.2)

Recording Image Size

Still Picture	[4:3] 16 megapixels-H (4608 x 3456), 16 megapixels-S (4608 x 3456) [16:9] 2 megapixels (1920 x 1080), 0.9 megapixels (1280 x 720)
Simultaneous Recording	[16:9] 2.1 megapixels, (1920 x 1080) 0.9 megapixels,(1080 x 720) [4:3] 0.3 megapixels, (640 x 480)
Creating still picture from motion picture	Yes
Flash	Yes

RECORDING SECTION

Signal System	1080/60i* ,1080/30p* , 720/60p* ,720/30p* , 480/30p* ,540/30p*
Recording Format	MPEG-4 AVC/H.264
Recording / Playback Mode	1080/ 60i* , (1920 x 1080) 1080/ 30p* , (1920 x 1080) 720/ 60p* , (1280 x 720) 720/ 30p* , (1280 x 720) 480/ 30p* , (640 x 480) 540/ 30p* , (960 x 540)
Audio Recording System	AAC (2ch)
Microphone	2ch stereo
Speaker	Dynamic type
Media Remaining Indication	yes
Media (Motion/ Still Image)	SD/SDHC/SDXC Memory Card

INTERFACES

AV	output
HDMI	Yes(mini)
USB	2.0 Hi-Speed

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STANDARD ACCESSORIES

AC Adaptor	Yes
Rechargeable Battery Pack	min. 700 mAh / Lithium-Ion
AV Cable	Yes
USB Cable	Yes
Included Software	HD Writer VE1.0
NOTES	* In PAL regions, images are converted from 60i to 50i, 60p to 50p and 30p to 25p for playback.